

END TO:	United States, Patent Office /
Examiner:	Angela Armetrong
Group Art Unit:	2654
Tel No:	703-308-6258 DFST, NJ
Fax #:	703-872-9314 703-872-9314
ROM:	J. B. Kroff
Tel No:	51x - 473 - 2303
Fax #:	<u>512 - 473 - 8803</u>
DDRESSED. AND MAY COROM DISCLOSURE UNDER ECIPIENT, OR THE EMPLO NTENDED RECTPIENT, YOU OPYING OF THIS COMMU	ED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS DON'T AIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEM R APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTECTIVE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE U ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OF INICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS OR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE
DDRESSED, AND MAY COROM DISCLOSURE UNDER ECIPIENT, OR THE EMPLO ITENDED RECIPIENT, YOU OPYING OF THIS COMMU OMMUNICATION IN ERRO RIGINAL MESSAGE TO U	ONTAIN INFORMATION THAT IS PRIVILED UP.  R APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTERPOLICE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE UP.  U ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OF MICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS INICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS OR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE SAT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU
DDRESSED. AND MAY COROM DISCLOSURE UNDER ECIPIENT, OR THE EMPLOITENDED RECIPIENT, YOU OPYING OF THIS COMMUNICATION IN ERRORIGINAL MESSAGE TO UNDERSON OF THE COMMUNICATION OF THE RIGINAL MESSAGE TO UNDERSON OF THE CONTROL OF THE CON	ONTAIN INFORMATION THAT: IS PRIVILED THIS MESSAGE IS NOT THE INTE RAPPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTE DYBE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE DATA OF THE PERSON NOTHING THAT ANY DISSEMINATION, DISTRIBUTION OF
DDRESSED, AND MAY COROM DISCLOSURE UNDER EXPIENT, OR THE EMPLOITENDED RECIPIENT, YOU OPYING OF THIS COMMUNICATION IN ERRORIGINAL MESSAGE TO UNDERSON OF THE COMMUNICATION OF THE PROPERTY OF T	ONTAIN INFORMATION THAT IS THE VILLE ON THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE TO THE DIVER OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE U. ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OF MICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS OR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE SAT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE VIEW OF THE VI
DDRESSED, AND MAY COROM DISCLOSURE UNDER ECLPIENT, OR THE EMPLO ITENDED RECIPIENT, YOU OPYING OF THIS COMMU OMMUNICATION IN ERRI RIGINAL MESSAGE TO UN PROCKET NO. 179-98- Applicant: 5-9-	ONTAIN INFORMATION THAT IS THE VILLE OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE TO THE DIED OF A MESSAGE TO THE USE OF A MESSAGE TO THE INTERPOLICATION OF A MESSAGE IS NOT THAT ANY DISSEMINATION, DISTRIBUTION OF MISSAGE IS NOT THAT ANY DIED THAT ANY DESCRIPTION OF A MESSAGE IS NOT THE USE OF A MESSAGE IS NOT THE INTERPOLICABLE OF A MESSAGE IS NOT THE INTER
DDRESSED, AND MAY COROM DISCLOSURE UNDER ECIPIENT, OR THE EMPLOITENDED RECIPIENT, YOU OPYING OF THIS COMMUNICATION IN ERRI RIGINAL MESSAGE TO UN MOCKET NO. 179-98- Applicant: 5.9.  Termsmittal Letter	ONTAIN INFORMATION THE: ISTA VILLE THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE TO THE DAY ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OF MICCATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS OR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THIS AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE INTERPOL OF THE
DDRESSED. AND MAY COROM DISCLOSURE UNDER ECIPIENT, OR THE EMPLO ITENDED RECIPIENT, YOU OPYING OF THIS COMMU- OMMUNICATION IN ERRO RIGINAL MESSAGE TO UN OCKET NO. 179-98- OCKET NO. 179-98- OCKET NO. 179-98- ADJUNCTION OF THE COMMU- TORNSMITTAL LETTER ADJUNCTION OF THE COMMU- TORNSMITTAL LETTER ADJUNCTION OF THE COMMU- TORNSMITTAL LETTER ADJUNCTION OF THE COMMUNICATION OF THE COMMUNICAT	ONTAIN INFORMATION THE: ISTAVILLE OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE TO THE DYBE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE ULARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OF MICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS OR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE SAT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE W.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE U.S. POSTAL SERVICE. THANK YOU SET THE U.S. POSTAL SERVICE. THE U.S
DDRESSED, AND MAY COROM DISCLOSURE UNDER ECIPIENT, OR THE EMPLO ITENDED RECIPIENT, YOU OPYING OF THIS COMMU- OMMUNICATION IN ERRI RIGINAL MESSAGE TO UN OCKET NO. 179-98- OCKET NO. 179-98- Amendment Amendment AF	ONTAIN INFORMATION THE: ISTA VILLE THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTERPOLICABLE LAW. IF THE READER OF THIS MESSAGE TO THE DAY ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OF MICCATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS OR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THIS AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU SET THE ADDRESS ABOVE OF THE INTERPOL OF THE



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In he application of: Scott A. Morgan et al.

DOCKET NUMBER: AT9-98-343 Date: 06 10 102

Serial No.: 09/213,856

filed: December: 17, 1998

FOR SPEECH COMMAND INPUT RECOGNITION SYSTEM FOR INTERACTIVE COMPUTER DISPLAY WITH INTERPRETATION OF ANCILLARY RELEVANT SPEECH QUERY TERMS INTO COMMANDS

ASSISTANT COMMISSIONER OF PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified Application.

No additional fee is required.

The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	-	Present Extra	Rate	Addit. Fee
Total	15	MINUS	12		0	x 18 =	\$0
Indep	. 3	MINUS	3	=	0	x 78 =	\$0
	1st Presen	tation o	f Multiple De	ıp, Ç	laim	x 260 =	\$
		:	· · · · · · · · · · · · · · · · · · ·			TOTAL	\$0

Please charge my Deposit Account No. 09-0447 in the amount of \$\_\_\_\_ \_. A cuplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0447. A duplicate copy of this sheet is enclosed.

- Any additional fees required under 37 CFR \$1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR g1.17.

Respectfully submitted,

Loeuwen by J. B. Kraff Leslie Van Leeuwen Registration No. 42,196

Intellectual Property Law Dept.

IBM Corporation

11400 Burnet Road - 4054 Austin, Texas 78798

(512) 823-6746